

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
28 July 2005 (28.07.2005)

PCT

(10) International Publication Number
WO 2005/068293 A1

(51) International Patent Classification⁷: **B64D 13/08**

(21) International Application Number:
PCT/EP2004/014843

(22) International Filing Date:
30 December 2004 (30.12.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
103 61 654.3 30 December 2003 (30.12.2003) DE

(71) Applicant (*for all designated States except US*): **AIRBUS
DEUTSCHLAND GMBH** [DE/DE]; Kreetzslag 10, 21129
Hamburg (DE).

(72) Inventor; and

(75) Inventor/Applicant (*for US only*): **LERCHE, Thomas**
[DE/DE]; Am Stieg 20, 21635 Jork (DE).

(74) Agent: **BEYER, Andreas**; Wuesthoff & Wuesthoff,
Schweigerstrasse 2, 81541 München (DE).

(81) Designated States (*unless otherwise indicated, for every
kind of national protection available*): AE, AG, AL, AM,

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(84) Designated States (*unless otherwise indicated, for every
kind of regional protection available*): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,
SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,
GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- *with international search report*
- *before the expiration of the time limit for amending the
claims and to be republished in the event of receipt of
amendments*

*For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.*

(54) Title: METHOD AND DEVICE FOR AIR-CONDITIONING AIRCRAFT CABINS

(57) Abstract: A method and a device for air-conditioning aircraft cabins proposes that the direction and/or impulse of an air jet
(26) injected into the cabin is altered, dependent upon a temperature measured.

WO 2005/068293 A1